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NPIC R-812 64

September 1964

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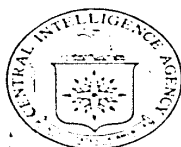
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PHOTOGRAPHIC INTERPRETATION REPORT

ROVNO MANEUVER AREA TUCHIN
ROVNO, USSR
CARPATHIAN MD

Declass Review by NIMA/DOD



CIA



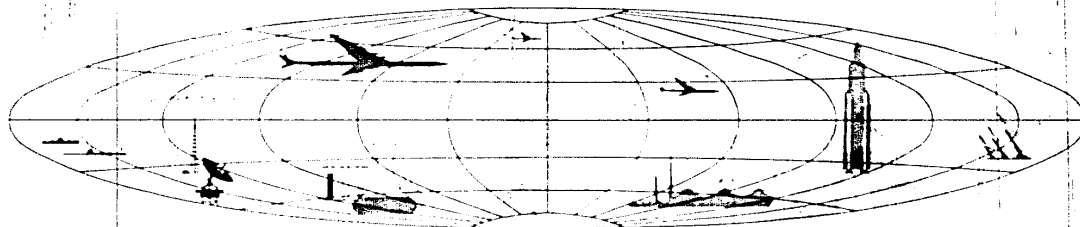
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PREFACE

This report is one in a series on Soviet Ground Force and Logistic installations being prepared for a DIA CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center IPIC (DIA). The photographic analysis for this particular report was performed by the Production Center IPIC.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage maintenance areas, (K) athletic fields, (L) small arms firing ranges, (M) driver training areas, (N) tank / assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training areas or courses, (S) special training facilities, (T) unidentified facilities or tracking activity.

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ROVNO MANEUVER AREA TUCHIN
(50-45N 026-30E)

ROVNO, ROVENSKAYA OBLAST, USSR
CARPATHIAN MD

25X1A

25X1C

AL No: None

COMOR No: None

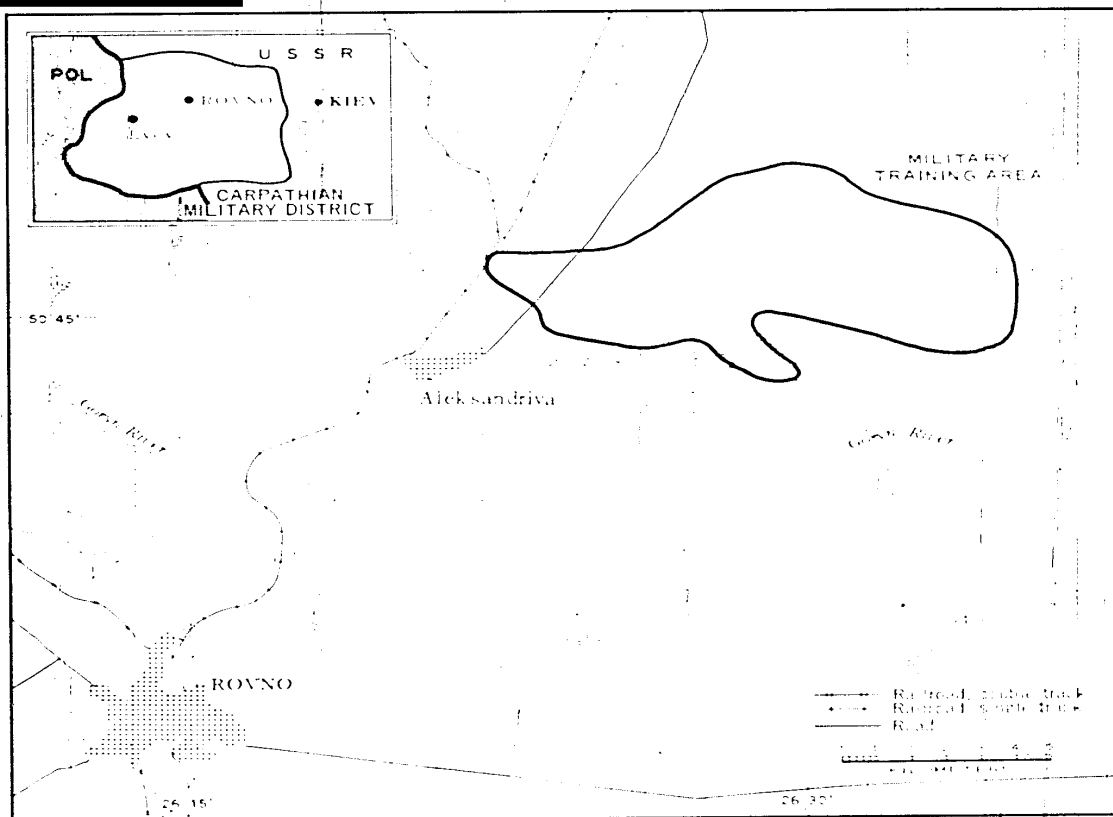


FIGURE 1. LOCATION OF ROVNO MANEUVER AREA TUCHIN, ROVNO.

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SUMMARY

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This 40,000-acre training area is located 23 kilometers (km) northeast of Rovno at 50-45N 026-30E.

Facilities include one wheeled-vehicle driver-training area with two figure-8 courses, one tracked-vehicle driver-training area, six tank assault-gun firing ranges, one flat-trajectory firing range, one probable flat-trajectory firing range, 12 field artillery positions, three AAA sites, five infantry or combined arms field training areas with extensive trench systems, one bivouac area with an adjacent athletic field, three probable ammunition storage areas, a large open vehicle park, two probable maintenance buildings, and a small lake which is probably used for amphibious or engineer training.

There are two areas of unidentified activity located within the training area. One consists of 13 parallel ground lines approximately 3,500

feet in length, 40 feet wide, with a distance between each line of 120 feet and additional ground scars extending from the ends of these lanes converging on the single building at each end of the facility; the other unidentified activity contains two separate secured areas, 280 by 180 feet and 220 by 220 feet, each having a cleared area in the center.

The area is covered by KEYHOLE missions between [REDACTED]. A comparative analysis reveals no major changes other than the addition of Rovno SAM Site B07-2 (between [REDACTED] and two figure-8 driver training areas.

The level of activity in this training area appears consistently heavy during the summer and fall months. No activity is observed on winter coverage of [REDACTED].

25X1D

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DESCRIPTION OF INSTALLATION

Railroad Service

A rail spur from the Rovno-Kostopol Railway serves the training area in the northwest portion. Also in this same general vicinity are several sidings from which heavy trackage leads into the training area.

Road Service

Good roads from Rovno and secondary roads run throughout the training area.

Administrative and Troop Housing Area

A bivouac area (B) is located in the southern portion of the training area.

Ammunition Storage Areas

Area 1.1 is a secured area containing five possible ammunition storage buildings, each approximately 50 by 50 feet.

Area 1.2 is a secured area containing ap-

proximately six small possible ammunition storage buildings.

Area 1.3 is a secured area containing several small possible ammunition storage buildings.

Other Buildings

Several buildings, probably for range support, are scattered throughout the area.

Equipment Storage/Maintenance Areas

Area J1, a probable vehicle park, has numerous unidentified vehicles parked in open in several rows.

Area J2 contains six buildings, two of which are probable maintenance buildings, each approximately 185 by 60 feet.

Athletic Field

An athletic field (K) is located east of and adjacent to the bivouac area.

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Driver Training Areas

Area M1, for tracked vehicles, contains an irregular-shaped, closed-circuit pattern and was first observed in [REDACTED]

Area M2, for wheeled vehicles, contains two figure-8 driver training courses, and was first observed in [REDACTED]

Tank/Assault-Gun Firing Ranges

Area N has six tank assault-gun firing ranges. One is 2,400 feet in length and has two 1,100-foot firing lanes with one target at 90 degrees; one is 2,700 feet, has three 2,300-foot firing lanes with one target at 90 degrees; one is 3,000 feet, has three 2,300-foot firing lanes with one target at 90 degrees; one is 3,500 feet, has six 2,400-foot firing lanes with one target at 90 degrees; one is 3,800 feet, has six 2,400-foot firing lanes with two moving targets at 20 degrees and one moving target at 90 degrees; and one is 3,600 feet, has three 2,300-foot firing lanes with three moving targets at 45 degrees and one moving target at 90 degrees.

All runs and targets were first observed in [REDACTED]. Usage appears relatively constant during summer and fall months.

Flat Trajectory Firing Ranges

Area P1 is 2,200 feet in length and has 10 targets at varying distances from the firing area. The area was first observed in [REDACTED]. Between [REDACTED] four ovals were added to the area in the vicinity of the firing line. Dimensions of these ovals are 400 by 150 feet with the long axis running parallel to the target area.

Area P2 is 2,600 feet in length and is a probable vehicle-mounted automatic weapons firing range.

Artillery Emplacements

Six-position field artillery emplacements are located in Areas Q1, Q2, Q4, Q5, Q8, Q9 and Q11. Four-position field artillery emplacements are located in Areas Q3, Q6, Q10, Q11 and Q12. Six-position AAA emplacements are located in Areas Q6 and Q7.

Infantry or Combined Arms Field Training Areas

Areas R1 and R2 contain artillery firing positions.

Heavy ground scarring indicates that the eastern portion of Area R3 may be used as a possible impact area although trackage indicates that this is not the only use of this area.

Ground firing lanes and heavy ground scarring indicate Area R4 is probably used for field training and/or firing.

Trackage indicates that Area R5 may be used for field training exercises.

Special Training Facilities

Trackage and ground scars in the vicinity of the lake (s) indicate that it may be used for water crossing exercises or engineer training.

Unidentified Facilities or Tracking Activity

Area T1 contains a facility consisting of 13 parallel ground lanes or scars with additional scars extending from the ends of these lanes and converging on a single building at each end of the facility. The lanes are 3,500 feet in length, 40 feet wide, with a distance between each of 120 feet. Heavy ground scarring at the north end of this area indicates that some type of weapons firing may take place here.

Area T2 contains two secured areas, one 280 by 180 feet and the other 220 by 220 feet. Both have cleared areas in the centers.

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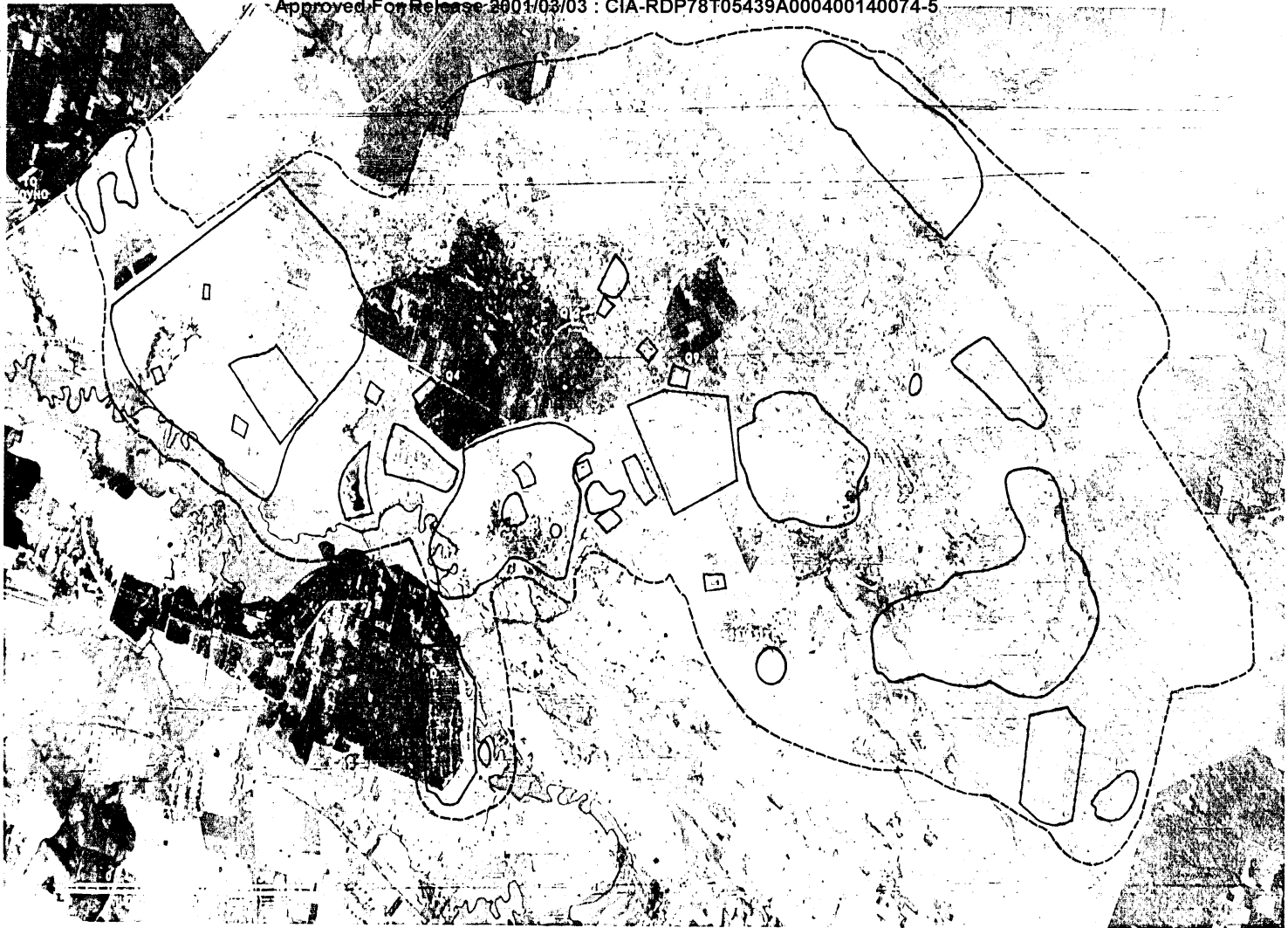


FIGURE 2. ROVNO MANEUVER AREA A TUCHIN, ROVNO, USSR.

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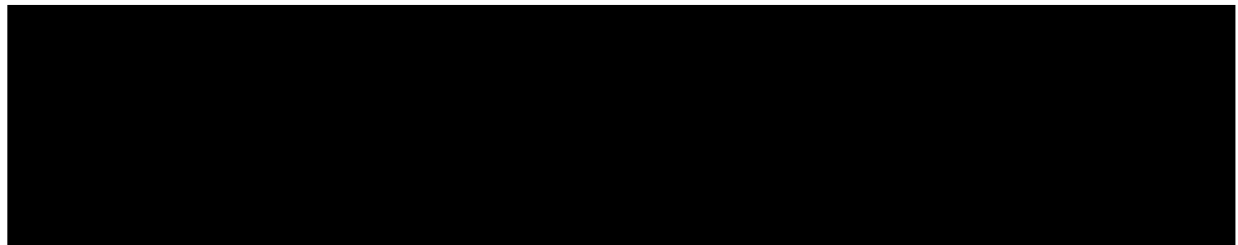
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REFERENCES



MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 02000HL, 24 Oct 64, C2 (SECRET)

DOCUMENTS

25X1C



REQUIREMENT

DIAAP-1P 1-15-64 (partial answer)

SPC PROJECT

8-05-64

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